

ECS Configuration Change Request

Page 1 of

Page(s)

1. Originator Cherry Kenney	2. Log Date: 7/25/02	3. CCR #: 02-0624	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 3204D	7. Dept. DEV/SWIT
8. CCR Title: TE_ 6A.06_DMS.05						
9. Originator Signature/Date Cherry Kenney /s/ 7/24/02			10. Class II	11. Type: CCR	12. Need Date: 25July02	
13. Office Manager Signature/Date John Cockey /s/ 7/25/02			14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted:			17. Schedule Impact:		18. CI(s) Affected: DMS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 24July02		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 34840, 34848, 34747, 34838, 34038						
23. Problem: (use additional Sheets if necessary) The NCR drivers for this delivery are: ECSed34840 EDC DAAC Sev 2 6A.06:DMS.04B:Floating Scene single Path/Rowsearches do no ECSed34848 GSFC DAAC Sev 2 GSFC/SMC: EcDmV0ToEcsGateway Server Cores During Searches Other NCRs are included on page 2						
24. Proposed Solution: (use additional sheets if necessary) Deliver TE_ 6A.06_DMS.05 to all DAACs. See page 2 for Patch/TE dependencies. Tarfile was created on 7/24/02.						
25. Alternate Solution: (use additional sheets if necessary) Delay NCR fixes until next DMS & Registry subsystem delivery.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Delays in 6A.06 operations testing.						
27. Justification for Emergency (If Block 15 is "Emergency"): Needed for testing ASAP.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:				30. Work Assigned To:		31. CCR Closed Date:
32. EDF/SCDV CCB Chair (Sign/Date): Randall J. Miller /s/ 7/25/02		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB				
33. M&O CCB Chair (Sign/Date): Pamela Johnson /s/ 7/25/02		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS				

ADDITIONAL SHEET

CCR #: 02-0624 **Rev:** — **Originator:** Cherry Kenney

Telephone: 301-883-4177 **Office:** 3204D

Title of Change: TE_6A.06_DMS.05

Actions

Csg

Please create the following tar files created from the 6A.06 baseline:

One SUN (sun5.5) tar file with the following file:

/ecs/formal/DM/bin/sun5.5/EcDmV0ToEcsGateway

One SOL8 (sun5.8) tar file with the following file:

/ecs/formal/DM/bin/sun5.8/EcDmV0ToEcsGateway

One IRIX65 (irix65) tar file with the following file:

/ecs/formal/CSS/bin/irix65/EcCsRegistry

Other NCRs that will also be delivered are:

ECsed34747 EDF Sev 2 Enhancements for caching of subset options
(Registry Change)

ECsed34838 EDF Sev 2 Integrated Browse Request needs to be sent as
high priority request. (V0ToEcsGateway)

ECsed34038 GSFC DAAC Sev 5 GSFC/SMC - Question about null order status
in MSS database (V0ToEcsGateway)

PATCH/TE Dependencies.

DAACs that have External Subsetters defined in their Registry and are
not interested in Path/Row searches do not need to install this TE. If
you choose to use the Registry from Patch_6A.06_Registry.01 and the V0
Gateway from Patch_6A.06_DMS.04B then you do not need either of the
binaries in TE_6A.06_DMS.05.

If you install the V0ToEcsGateway from TE_6A.06_DMS.05, we recommend you
install the SDSRV library that came with TE_6A.06_SDSRV.04.

If you install the V0ToEcsGateway from TE_6A.06_DMS.05, we recommend you
install the EcCsRegistry from TE_6A.06_DMS.05

We do NOT recommend you install the V0ToEcsGateway from
TE_6A.06_SDSRV.04

This V0ToEcsGateway replaces all previously delivered
EcDmV0ToEcsGateways
The EcCsRegistry replaces all previously delivered Registry Servers.

DAAC Install Instructions

1. Take down the EcDmV0ToEcsGateway & EcCsRegistry Server
2. logon to the host where the V0ToEcsGateway resides (xxinsnn):

cp <staging_area>/<arch>/EcDmV0ToEcsGateway to
/usr/ecs/<MODE>/CUSTOM/bin/DMS/EcDmV0ToEcsGateway

where <arch> is either SUN or SOL8
cd /usr/ecs/<MODE>/CUSTOM/bin/DMS
chmod 755 EcDmV0ToEcsGateway

3. logon to the host where the Registry resides (xxicgnn):

cp <staging_area>/IRIX65/EcCsRegistry to
/usr/ecs/<MODE>/CUSTOM/bin/CSS/EcCsRegistry
cd /usr/ecs/<MODE>/CUSTOM/bin/CSS
chmod 755 EcCsRegistry

4 .Bring up the EcCsRegistry server
Wait 3 minutes for the Registry to cache the configuration parameters
.Bring up the EcEmV0ToEcsGateway